

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office	ATTY. DOCKET NO. APV31929	SERIAL NO. 10577,354
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	APPLICANT Paul Alexander DE VRIES et al.	
	FILING DATE April 28, 2006	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	5	6	2	0	9	0		11/25	W. Hoopes			
	1	9	3	8	1	0	1		12/33	A.E. Hall			
	3	2	9	6	8	1	1		01/67	F.L. Stoller			
	3	3	0	3	0	1	9		02/67	S.C. Jacobs			
	3	3	0	8	6	6	6		03/67	A.R. Anderson et al.			
	3	6	7	1	2	2	9		06/72	M.E. Ferber et al.			
	3	8	3	9	0	1	9		10/74	Bruno et al.			
	3	8	4	0	3	6	4		10/74	Flemmings et al.			
	4	0	4	3	8	0	2		08/77	Esdaile et al.			
	4	0	5	0	6	8	3		09/77	Langhammer			
	4	0	9	9	9	6	5		07/78	Beguin et al.			
	4	1	3	3	5	1	7		01/79	Esdaile et al.			
	4	2	2	2	8	3	0		09/80	Dawless et al.			
	4	2	3	9	6	0	6		12/80	Dawless et al.			
	4	4	1	1	7	4	7		10/83	Dawless et al.			
	4	4	5	6	4	8	0		06/84	Wintenberger			
	4	5	8	1	0	6	2		04/86	Boutin			
	4	7	3	6	3	1	4		04/88	Riese et al.			
	4	7	4	4	8	2	3		05/88	Raymond-Seraille			
	4	7	8	1	7	7	1		11/88	Masumoto et al.			
	5	1	6	0	5	3	2		11/92	Benz et al.			
	5	7	4	1	3	4	8		04/98	Van Der Donk et al.			
	5	9	6	8	2	2	3		10/99	Eckert			
	6	1	4	3	0	7	0		11/00	Bliss et al.			
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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6	2	2	4	6	4	8	05/01	Verdoes et al.			
		6	2	9	0	9	0	0	09/01	Hatano et al.			
		6	3	5	5	0	8	5	03/02	Pillin et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
		0	7	4	5	6	9	3	12/96	EP				
		1	2	8	8	3	1	9	03/03	EP				
		1	3	8	0	6	5	9	01/04	EP				
		7	0	7	0	6	6	6	03/95	JP			abstract only	
	5	2	1	3	5	7	9	7	11/77	JP			abstract only	
	5	5	0	5	0	4	4	2	04/80	JP			abstract only	
	5	7	1	5	2	4	3	5	09/82	JP			abstract only	
	5	8	1	0	4	1	3	2	06/83	JP			abstract only	
	5	9	0	2	8	5	3	8	02/84	JP			abstract only	
	6	0	2	3	4	9	3	0	11/85	JP			abstract only	
		2	1	0	5	0	8	4	02/98	RU			abstract only	
		1	5	9	4	1	5	4	06/70	FR				X

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													YES	NO
	0	6	1	5	5	9	0	01/49	GB					
	1	3	5	2	5	6	7	05/74	GB					
	2	1	5	4	3	1	5	09/85	GB					
	2005	0	9	5	6	5	8	10/05	WO					
	1	5	8	9	1	7	3	08/90	SU					abstract only
		2	5	8	2	8	3	07/88	DD					Mach. Trans of Abstract
	4	3	2	5	7	9	3	02/95	DE					Mach. Trans & Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Perry's Chemical Engineers' Handbook, 7 th ed., McGraw-Hill, 1997, pp. 18-5 to 18-13.
	Fourth Int'l Symposium on Recycling of Metals and Engineered Materials TMS (The Minerals, Metals, and Materials Society) 2000, pp. 979-991, Refining of a 5xxx Series Aluminium Alloy Scrap by ALCOA Fractional Crystallization Process, by Ali Unal.
	US Published Patent Appln. No. 2001/0031823 A1, (Appln. No. 09/728,706), Atchetee et al., Filed December 1, 2000, Published October 18, 2001.
	US Published Patent Appln. No. 2004/0261572 A1, (Appln. No. 10/488,042), De Vries, Filed August 30, 2002, published December 30, 2004.
	US Published Patent Appln. No. 2006/0162491 A1, (Appln. No. 10/516,889), De Vries et al., Filed June 27, 2003, Published July 27, 2006.
	US Published Patent Appln. No. 2005/0178239 A1, (Appln. No. 10/516,888), De Vries et al., Filed June 27, 2003, Published August 18, 2005.
	US Published Patent Appln. No. 2005/0039578 A1, (Appln. No. 10/491,278), De Vries et al., Filed Oct 2, 2002, Published Feb. 24, 2005.
	Unpublished Patent Appln. No. 10/598,731, De Vries, Filed September 8, 2006.
	US Published Patent Appln. No. 2007/0023110 A1, (Appln. No. 11/492,226), De Vries et al., Filed July 25, 2006, Published Feb. 1, 2007.

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